



## Disassembly/Assembly Instructions

### Throttle Body, Valve and Muffler Disassembly Instructions - 0.4 hp. (7° Off-Set)

1. Use the **96461** Repair Collar to hold the **01546** or **50776** Housing in a vise, with the tool spindle pointing up.
2. Pull the **01558** Collar back onto the throttle body housing. Use the **96460** Wrench to loosen the throttle body from the 7° housing. **Left Hand Thread**  
Turn clockwise.



3. Fasten the **01578** or **94523** Inlet Adapter in a vise with aluminum or bronze jaws so that the throttle body is pointing up.

Use the **96393** Throttle Body Socket to separate the throttle body from the muffler assembly.  
Turn counterclockwise.



4. To disassemble the muffler and valve components, refer to, and follow the exploded view instructions found in the parts page or tool manual.
- Throttle Body, Valve and Muffler Disassembly Complete.**